

SEFRIDGE FIELD, BUILDING NO. 199
(Heating Facility Building)
S. of George Ave. between Walnut and
Birch Sts.
Mt. Clemens vicinity
Macomb County
Michigan

116
HAER No. MI-226-H

HAER
MICH
50-MTCLE.V
IH-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
National Park Service
Great Lakes Systems Office
Department of the Interior
1709 Jackson Street
Omaha, NE 68102-2571

HISTORIC AMERICAN ENGINEERING RECORD

SELFRIDGE FIELD, BUILDING NO. 199

HAER NO. MI-116-H

(Heating Facility Building)

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Location: South of George Avenue between Walnut Street and Birch Street
Selfridge Air National Guard Base
Mt. Clemens vic., Macomb Co., Michigan
U.S.G.S. Mount Clemens East Quadrangle, Universal Transverse Mercator Coordinates: 17.350790.4719000

Significance: This building dates to the period of construction of the Cantonment district, initial permanent buildings at Selfridge, and was integral to improving the water distribution system for the upgraded and expanded base.

Description: This building is a small, 9 foot 4 inch wide by 16 foot 5 inch deep rectangular plan, shallow-pitch front gable roofed, brick structure located directly under Building #7200, the East Water Tower. It is constructed of brick bearing walls laid in running bond with a course of soldier bond beneath the wood soffit and fascia. It rests on a concrete slab foundation and is shielded by a built up roof. Its primary (east) elevation is comprised of a centrally positioned steel louvered pedestrian entry door. The south elevation lacks fenestration but is pierced by a steel vent run that connects to the water tower. The west elevation displays a centrally positioned 6 lighted wood window beneath a narrow wood louver while the north elevation reveals an identical window near the northeast corner. The interior presents a single room occupied by heating equipment and ducts.

History: The Heating Facility Building was erected beneath the East Water Tower in 1931 from plans by the Construction Division, Office of the Quartermaster General. With upgraded heating devices it has continued to serve as a heating facility since its construction.

Sources: Anonymous, Brief History of Selfridge Air Force Base, 1917-1960, unpublished ms., Air Force Historical Research Agency, Maxwell Air Force Base, Alabama, 1960.

Nigro, Louis, Selfridge Air National Guard Base, An Unofficial History, unpublished ms., Public Information Office, Selfridge ANG Base, Michigan, 1977.

Copy of plan drawing, Department of the Air Force, Air Defense

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Command Directorate of Installations, May 28, 1954, Civil Engineers Office, in possession of Selfridge Base Museum, Mt. Clemens, Michigan. Floor Plan, 828-198-4.

Interview, Colonel Robert Stone (Ret.), Curator, Selfridge Base Museum, October 13, 1995.

Interview, Eric Reeve, Selfridge Environmental Management, October 12, 1995.

Historian:

William E. Rutter
Midwest Environmental Consultants, Inc.
May, 1996